

AMENDMENTS TO THE SPECIFICATION

The Title of the Invention should be amended as follows:

--MOLECULAR BONDING METHOD AND MOLECULAR BONDING DEVICE--

On page 4, please replace the fourth full paragraph with the following amended paragraph:

That is, a support is prepared. The support has fixed thereon an intermediate excitation medium. The composition of the medium is the same before and after excitation and after transfer of excited energy or electrons. The intermediate excitation medium on the support is arranged facing either one or both of a first molecule having bonding residues and a bonding target to be bonded to the first molecule at a specific distance. External energy is supplied to the [[an]] intermediate excitation energy to excite the intermediate excitation medium, causing the first molecule, which is in the vicinity of the excited intermediate excitation medium, to bond to the bonding target medium to achieve bonding with a bonding target which is to be bonded to the first molecule.

On page 5, please add the following two new paragraphs after the first paragraph:

The support here may preferably be a support having a relief or uneven pattern which is provided thereon with the intermediate excitation medium, so that of the excited intermediate excitation medium, only the intermediate excitation medium on the protruding parts is used.

The support can also preferably be a support with one or more than one of the intermediate excitation medium fixed of the tip thereof, so that the excited intermediate excitation medium on said tip is used.

On page 8, please replace the first full paragraph with the following amended paragraph:

That is, ~~it is provided with a support, an intermediate excitation medium fixed on the support, and an external energy support source with supplies the intermediate excitation medium with external energy so as to excite the intermediate excitation medium, causing a first molecule having a bonding residue, which is in the vicinity of the excited intermediate excitation medium, to bond with a bonding target which is to be bonded to the first molecule~~ the device is provided with an intermediate excitation medium the composition of which is the same before and after excitation and after transfer of excitation energy or electrons, a support on which the intermediate excitation medium is fixed and on which the intermediate excitation medium faces either one or both of a first molecule having bonding residues or a bonding target to be bonded to the first molecule at a specific distance, and an external energy source which supplies external energy which excites the intermediate excitation medium and causes the first molecule in the vicinity of the excited intermediate excitation medium to bond to the bonding target.

On page 9, please add the following two new paragraphs after the first full paragraph:

The support may preferably be a support having a relief or uneven pattern which is provided thereon with the intermediate excitation medium.

Moreover, the support may preferably be a support with one or more than one of the aforementioned intermediate excitation medium fixed to the tip thereof.